

FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed
✓
✓
✓

Checked by Chief
Approval Letter
Disapproval Letter

PMB
4.3.44

COMPLETION DATA:

Date Well Completed

Location Inspected

OW..... WW..... TA.....

Bond released

GR..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... F..... Dual I lat..... CR-N..... Micro.....

BHC Sonic CR..... lat..... MI-I..... Sonic.....

CBLog..... CCLog..... Others.....

THE STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. Fee	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR HUSKY OIL COMPANY OF DELAWARE			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. BOX 380, CODY, WYOMING 82414			8. FARM OR LEASE NAME Brotherson	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1001' FEL & 1152' FNL, Sec. 34, T2S, R4W At proposed prod. zone same			9. WELL NO. 1-34	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 9 miles N. of Duchesne, Utah			10. FIELD AND POOL, OR WILDCAT Altamont	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 34, T2S, R4W	
16. NO. OF ACRES IN LEASE 640			12. COUNTY OR PARISH Duchesne	
17. NO. OF ACRES ASSIGNED TO THIS WELL			13. STATE Utah	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6253' Gr - Ungraded			22. APPROX. DATE WORK WILL START* 4-20-74	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	300	350 sax
12-1/4"	9-5/8"	40#	5000	450 sax
8-3/4"	7"	26#	10100	450 sax
6-1/8"	5" liner		12200	175 sax

Blowout preventers:

12" 3000# WP

10" 5000# WP

900 Series Hydrill

Rotating Head will also be installed.

Drill and complete 12,200 foot Wasatch well.

Set new casing as indicated above, casing head 3000# WP,

casing spool 12"-3000# WP X 10-5000# WP.

Low water loss mud with non-dispersed system from 10,400' to T.D.

Run electric log and complete as indicated.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. H. H. Earnest
SIGNED H. H. Earnest TITLE DISTRICT PRODUCTION SUPERINTENDENT DATE 4-1-74

(This space for Federal or State office use)

PERMIT NO. 13013 30319 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

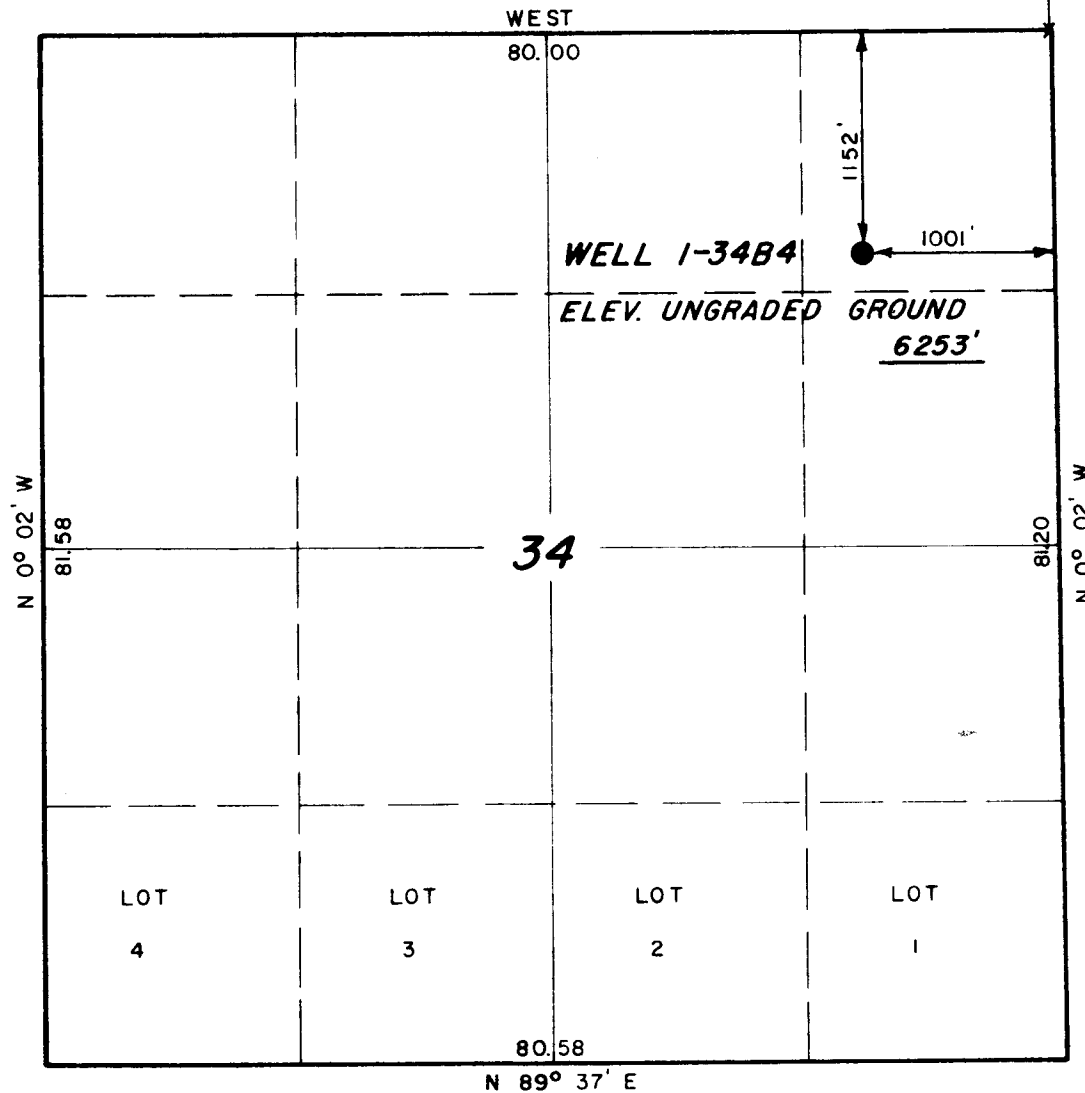
1st 1/4 cor.
sec. 27

PROJECT

HUSKY OIL CO.

WELL LOCATION 1-3484 AS SHOWN
IN THE NE 1/4 NE 1/4 SECTION 34,
T2S, R4W, U.S.B.&M., DUCHESNE
COUNTY, UTAH.

T2S, R4W, U.S.B.&M.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Sam Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE MARCH 27, 1974
PARTY GS HM TL	REFERENCES GLO PLAT
WEATHER COLD	FILE HUSKY OIL CO.

X = SECTION CORNERS LOCATED

SUBMIT IN TRIPLICATE*

(Other instructions on
reverse side)

THE STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

HUSKY OIL COMPANY OF DELAWARE

3. ADDRESS OF OPERATOR

P.O. BOX 380, CODY, WYOMING 82414

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1001' FEL & 1152' FNL, Sec. 34, T2S, R4W

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

9 miles N. of Duchesne, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

12,200

17. NO. OF ACRES ASSIGNED
TO THIS WELL

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6253' Gr - Ungraded

22. APPROX. DATE WORK WILL START*

4-20-74

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	300	350 sax
12-1/4"	9-5/8"	40#	5000	450 sax
8-3/4"	7"	26#	10100	450 sax
6-1/8"	5" liner		12200	175 sax

Blowout preventers:

12" 3000# WP

10" 5000# WP

900 Series Hydrill

Rotating Head will also be installed.

Drill and complete 12,200 foot Wasatch well.

Set new casing as indicated above, casing head 3000# WP,

casing spool 12"-3000# WP X 10-5000# WP.

Low water loss mud with non-dispersed system from 10,400' to T.D.

Run electric log and complete as indicated.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

H. H. Earnest

TITLE

H. H. EARNEST

DISTRICT PRODUCTION SUPERINTENDENT

DATE

4-1-74

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY :

*See Instructions On Reverse Side

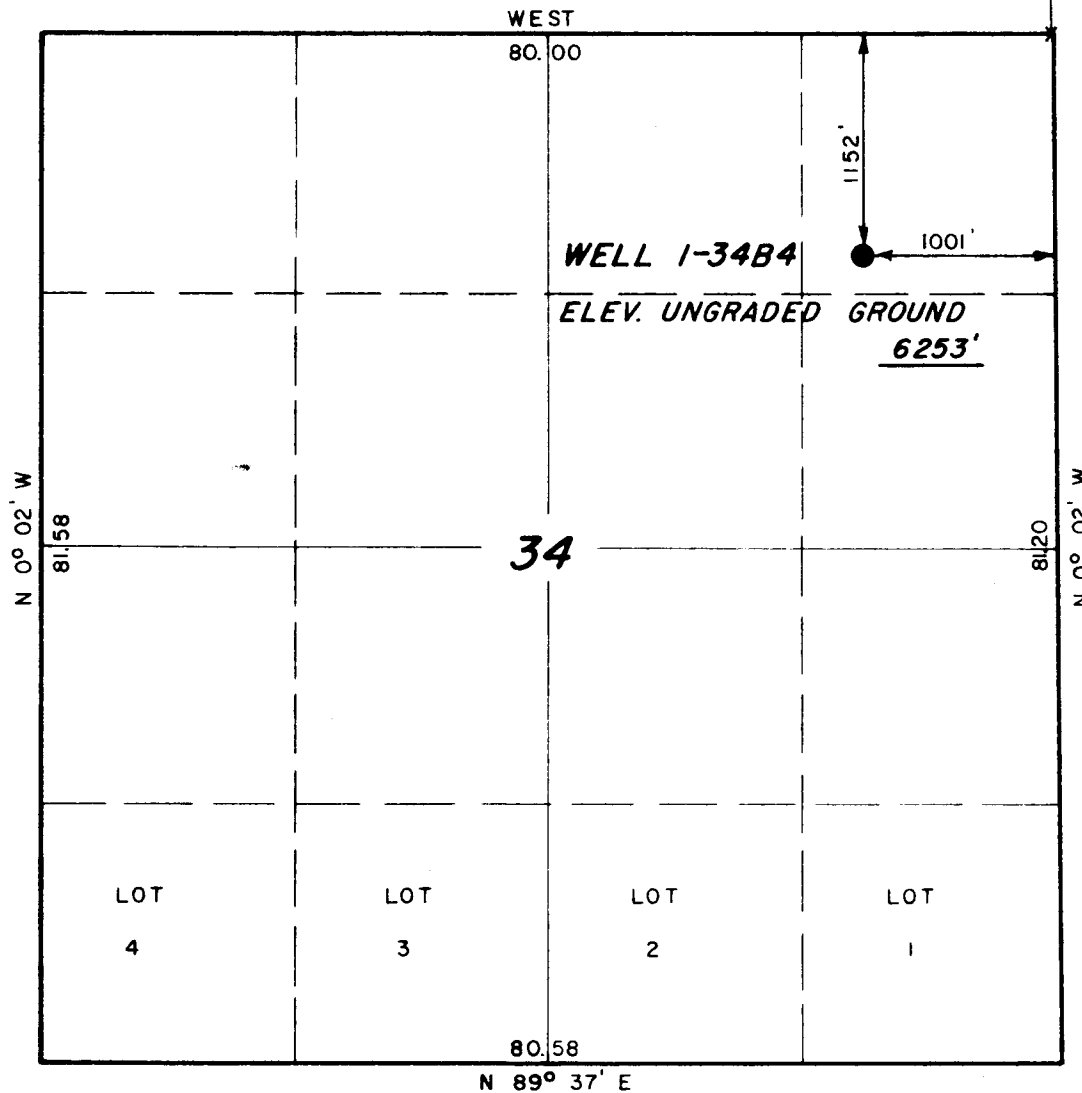
1st 1/4 cor.
sec. 27

T2S, R4W, U.S.B. & M.

PROJECT

HUSKY OIL CO.

WELL LOCATION 1-34B4 AS SHOWN
IN THE NE 1/4 NE 1/4 SECTION 34,
T2S, R4W, U.S.B. & M., DUCHESNE
COUNTY, UTAH.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Gene Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

X = SECTION CORNERS LOCATED

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE MARCH 27, 1974
PARTY GS HM TL	REFERENCES GLO PLAT
WEATHER COLD	FILE HUSKY OIL CO.

April 3, 1974

Husky Oil Company
Box 380
Cody, Wyoming 82414

Re: Well No. Brotherson #1-34
Sec. 34, T. 2 S, R. 4 W,
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 139-3/139-4.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API Number assigned to this well is 43-013-30309.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd

SUBMIT IN DUPLICATE*

STATE OF UTAH

(See other instructions on reverse side)

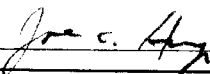
OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. FEE																															
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME																															
2. NAME OF OPERATOR HUSKY OIL COMPANY OF DELAWARE				7. UNIT AGREEMENT NAME																															
3. ADDRESS OF OPERATOR P. O. BOX 380, CODY, WYOMING 82414				8. FARM OR LEASE NAME BROTHERSON																															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1001' FEL & 1152' FNL, Sec 34, T2S, R4W At top prod. interval reported below same At total depth same				9. WELL NO. 1-34																															
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT ALTAMONT WASATCH																															
15. DATE SPURRED 6-5-74				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 34-T2S-R4W																															
16. DATE T.D. REACHED 7-17-74				12. COUNTY OR PARISH Duchesne																															
17. DATE COMPL. (Ready to prod.) 9-2-74				13. STATE Utah																															
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6222 K.B.				19. ELEV. CASINGHEAD																															
20. TOTAL DEPTH, MD & TVD 12,200		21. PLUG, BACK T.D., MD & TVD 12,156'		23. INTERVALS DRILLED BY → All																															
22. IF MULTIPLE COMPL., HOW MANY* _____				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10,261 to 11,941 WASATCH																															
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR., BHCS-GR., CNL, DILL																															
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)																															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CASING SIZE</th> <th>WEIGHT, LB./FT.</th> <th>DEPTH SET (MD)</th> <th>HOLE SIZE</th> <th>CEMENTING RECORD</th> <th>AMOUNT PULLED</th> </tr> </thead> <tbody> <tr> <td>13-3/8"</td> <td>48# J-55</td> <td>298'</td> <td></td> <td>365 sx "G" 2% CaCL</td> <td></td> </tr> <tr> <td>9-5/8"</td> <td>43.5#</td> <td>4,280'</td> <td>12-1/4</td> <td>300 sx 65-35Poz 2% gel</td> <td>200 sx "G"</td> </tr> <tr> <td>7"</td> <td>26# N-80 P-110</td> <td>10,100'</td> <td>8-1/2</td> <td>100 sx Lite wt. 200sx"G"</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>6-1/8"</td> <td></td> <td></td> </tr> </tbody> </table>						CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	13-3/8"	48# J-55	298'		365 sx "G" 2% CaCL		9-5/8"	43.5#	4,280'	12-1/4	300 sx 65-35Poz 2% gel	200 sx "G"	7"	26# N-80 P-110	10,100'	8-1/2	100 sx Lite wt. 200sx"G"					6-1/8"		
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED																														
13-3/8"	48# J-55	298'		365 sx "G" 2% CaCL																															
9-5/8"	43.5#	4,280'	12-1/4	300 sx 65-35Poz 2% gel	200 sx "G"																														
7"	26# N-80 P-110	10,100'	8-1/2	100 sx Lite wt. 200sx"G"																															
			6-1/8"																																
29. LINER RECORD																																			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																															
5"	9754	12,200	275 "G"																																
30. TUBING RECORD																																			
SIZE	DEPTH SET (MD)	PACKER SET (MD)																																	
2-7/8	9730	9730																																	
31. PERFORATION RECORD (Interval, size and number)																																			
11,941-948; 11,487-493; 11,458-464; 11,118-123; 11,047-053; 10,757-763; 10,699-704; 10,667-674; 10,654-658; 10,500-504; 10,464-471; 10,430-436; 10,344-354; 10,257-261																																			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																																			
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED																																
5000 gal 15%HCL			10,261-11,941																																
Benzoic acid flakes																																			
33.* PRODUCTION																																			
DATE FIRST PRODUCTION 9-2-74		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing																														
DATE OF TEST 9-2-74	HOURS TESTED 24	CHOKE SIZE 22/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 206	GAS—MCF. 210																														
WATER—BBL. 83	GAS-OIL RATIO 1019																																		
FLOW. TUBING PRESS. 600	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.																														
OIL GRAVITY-API (CORR.)																																			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					TEST WITNESSED BY Glynn Mayson																														
35. LIST OF ATTACHMENTS																																			

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED



TITLE

Engineer

DATE

9-9-74

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
GREEN RIVER	8336		<p>TGR-3 8440 Picked by Bud Hall 3-30-93 JMM</p>			
WASATCH	10035					

SUBMIT IN DUPLICATE*

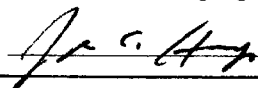
STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. FEE	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR HUSKY OIL COMPANY OF DELAWARE				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. BOX 380, CODY, WYOMING 82414				8. FARM OR LEASE NAME BROTHERSON	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1001' FEL & 1152' FNL, Sec 34, T2S, R4W At top prod. interval reported below same At total depth same				9. WELL NO. 1-34	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT ALTAMONT WASATCH	
15. DATE SPUNDED 6-5-74				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 34-T2S-R4W	
16. DATE T.D. REACHED 7-17-74				12. COUNTY OR PARISH Duchesne	
17. DATE COMPL. (Ready to prod.) 9-2-74				13. STATE Utah	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6222 K.B.				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 12,200		21. PLUG, BACK T.D., MD & TVD 12,156'		23. INTERVALS DRILLED BY All	
22. IF MULTIPLE COMPL., HOW MANY* →				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10,261 to 11,941 WASATCH	
25. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR., BHCS-GR., CNL, DILL				26. WAS DIRECTIONAL SURVEY MADE No	
27. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR., BHCS-GR., CNL, DILL				28. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
13-3/8"		48# J-55		298'	
9-5/8"		43.5#		4,280'	
7"		26# N-80 P-110		10,100'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4		365 sx "G" 2% CaCl		200 sx "G"	
8-1/2		300 sx 65-35Poz 2% gel			
6-1/8"		100 sx Lite wt. 200sx "G"			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
5"		9754		12,200	
SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
275 "G"				SIZE	
				2-7/8	
				DEPTH SET (MD)	
				9730	
				PACKER SET (MD)	
				9730	
30. TUBING RECORD					
31. PERFORATION RECORD (Interval, size and number)					
11,941-948; 11,487-493; 11,458-464; 11,118-123; 11,047-053; 10,757-763; 10,699-704; 10,667-674; 10,654-658; 10,500-504; 10,464-471; 10,430-436; 10,344-354; 10,257-261					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
5000 gal 15% HCL			10,261-11,941		
Benzoic acid flakes					
33. PRODUCTION					
DATE FIRST PRODUCTION 9-2-74		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 9-2-74		HOURS TESTED 24		CHOKE SIZE 22/64"	
PROD'N. FOR TEST PERIOD →		OIL—BBL. 206		GAS—MCF. 210	
WATER—BBL. 83		GAS-OIL RATIO 1019			
FLOW. TUBING PRESS. 600		CASING PRESSURE		CALCULATED 24-HOUR RATE →	
OIL—BBL.		GAS—MCF.		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
TEST WITNESSED BY Glynn Mayson					
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					

SIGNED



TITLE

Engineer

DATE

9-9-74

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 19: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH
				TRUE VERT. DEPTH
GREEN RIVER	8336			
WASATCH	10035			

WATER ANALYSIS REPORT

hampion
CHEMICALS, INC.

SERVICE LABORATORY: Odessa, Texas Phone (915) 337-2356 & 563-1162
RESEARCH LABORATORY: Houston, Texas Phone (713) 431-2561
PLANT: Odessa, Texas Phone (915) 362-2353 & 563-0863

BOX 1671
ODESSA, TEXAS 79760
CHEMICAL WITH SERVICE

REPORT FOR Glynn Mayson DATE SAMPLED April 29, 1976
CC H. H. Earnest DATE REPORTED April 30, 1976
CC _____ FIELD, LEASE, OR WELL Brotherston 1-34
CC Cary L. Hays COUNTY Duchesne STATE Utah
COMPANY Mucky Oil Company of Delaware FORMATION Wasatch
ADDRESS P. O. Box 300, Cody, Wyoming 82414 DEPTH 12,200 Feet
SERVICE ENGINEER Cary L. Hays SUBMITTED BY Cary L. Hays

CHEMICAL ANALYSIS (AS PARTS PER MILLION)

Chemical Component	Field, Lease, or Well					
	Brotherston 1-34					
Chloride (Cl)	2,500.00					
Iron (Fe)	4.00					
Total Hardness (Ca CO ₃)	1,200.00					
Calcium (Ca)	280.00					
Magnesium (Mg)	122.00					
Bicarbonate (HCO ₃)	1,013.00					
Carbonate (CO ₃)	96.00					
Sulfate (SO ₄)	200.00					
Hydrogen Sulfide (H ₂ S)	NONE					
Specific Gravity	1.002					
Density, lb./gal.						
pH - Beckman <input checked="" type="checkbox"/> Strip []	8.1					
Dissolved Solids	2,100.00					
Sodium	1,633.00					

OTHER DESCRIPTION, REMARKS AND RECOMMENDATIONS

STABILITY INDEX

122° +2.11
140° +2.36
158° +2.53
176° +2.83

REPORTED BY Cary L. Hays TITLE _____

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. FEE	
2. NAME OF OPERATOR Husky Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
3. ADDRESS OF OPERATOR 600 So. Cherry St., Denver, CO 80222		7. UNIT AGREEMENT NAME -----	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1001' FEL, 1152' FNL, Sec 34, T2S-R4W		8. FARM OR LEASE NAME Brotherson	
14. PERMIT NO. -----		9. WELL NO. 1-34	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6222' K.B.		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 34, T2S-R4W	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	Workover <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plan to perforate the following additional intervals with 2 SPF for a total of 486 shots: 10,111-10,118, 10,153-10,159, 10,233-10,241, 10,282-10,290, 10,531-10,535, 10,575-10,579, 10,780-10,783, 10,898-10,902, 10,988-10,996, 11,141-11,149, 11,235-11,239, 11,258-11,264, 11,274-11,278, 11,322-11,327, 11,383-11,387, 11,411-11,416, 11,504-11,508, 11,515-11,519, 11,534-11,544, 11,553-11,558, 11,588-11,592, 11,606-11,610, 11,656-11,661, 11,690-11,700, 11,735-11,740, 11,752-11,757, 11,797-11,801, 11,823-11,828, 11,849-11,854, 11,890-11,900, 11,969-11,973, 11,999-12,008, 12,027-12,031, 12,045-12,049, 12,052-12,056, 12,095-12,101, 12,107-12,114.

No immediate plans to acidize.

RECEIVED BY THE DIVISION OF
OIL AND MINING
JAN 28 1977
J. L. Hensel

18. I hereby certify that the foregoing is true and correct

SIGNED *John G. Godeke*

TITLE Division Engineer

DATE 1/24/77

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(C instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Husky Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 600 South Cherry Street, Denver, Colorado 80222		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME Brotherson
14. PERMIT NO.		9. WELL NO. 1-34
15. ELEVATIONS (Show whether DF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-T2S, R4W
		12. COUNTY OR PARISH 13. STATE Duchesne Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input checked="" type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

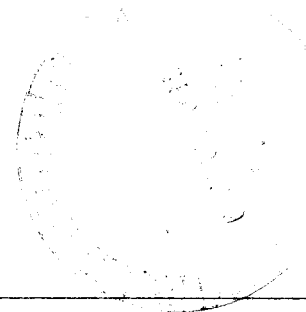
1. Pull tubing. Run a Dresser-Atlas Spectralog and CBL.
2. Set a temporary bridge plug at 9740'.
3. Perforate the Green River formation from 9450 to 9452 selectively.

9221	9430
9062	9482
8444	9452
4. Retrieve bridge plug.
5. Run packer and tubing. Ret. well to production.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: Sept. 13, 1979

BY: John McDaniel



18. I hereby certify that the foregoing is true and correct

SIGNED A. L. Rice TITLE Div. Prod. Supt. DATE 9/10/79

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Husky Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 600 So. Cherry St., Denver, Colo. 80222		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1001' FEL, 1152' FNL, Sec. 34-2S-4W		8. FARM OR LEASE NAME Brotherson
14. PERMIT NO.		9. WELL NO. 1-34
15. ELEVATIONS (Show whether DF, RT, CR, etc.)		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-2S-4W
		12. COUNTY OR PARISH 13. STATE Duchesne Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Proposed Perforations, Green River Formation

8502-04	2	2 S.P.F.
8540-45	5	
8569-71	2	
8645-50	5	
8660-62	2	
8678-82	4	
8710-13	3	
8775-80	5	
	28'	

APPROVED BY THE DIVISION OF
OIL, GAS, AND MININGDATE: Oct. 11, 1979BY: David A. Rice

18. I hereby certify that the foregoing is true and correct

SIGNED David A. Rice TITLE Div. Prod. Supt. DATE Oct. 11, 1979

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 10 1980

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

DIVISION OF
WELL COMPLETION OR RECOMPLETION REPORT AND LOG *1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____2. NAME OF OPERATOR
Husky Oil Company3. ADDRESS OF OPERATOR
600 So. Cherry Street, Denver, CO 802224. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1001' FEL and 1152' FNL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Brotherson

9. WELL NO.

1-34

10. FIELD AND POOL, OR WILDCAT

Altamont

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 34-2S-4W

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

15. DATE SPUDDED 6-5-74 16. DATE T.D. REACHED 7-17-74 17. DATE COMPL. (Ready to prod.) 9-2-74 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6222 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 12,200' 21. PLUG, BACK T.D., MD & TVD 12,156' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → all 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Green River 8502'-8780'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Spectralog 7000'-11,730'

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48# J-55	298'		365 sx "G" 2% CaCl	
9 5/8"	43.5#	4,280'	12 1/4"	300 sx 65-35 poz 2% gel	200 sx "G"
7"	26# N-80 P-110	10,100'	8 1/2"	100 sx lite wt. 200 sx "G"	
			6 1/8"		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	9754	12,200	275 "G"		2 7/8"	7500 (210 jts)	8162'

31. PERFORATION RECORD (Interval, size and number)

9450-52, 9221-30, 9062-82, 8444-52,
8502-8780 selectively, 8645-50, 8678-82,
8775-80, 8439-53

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8502-9452	acidized w/10,000 g. 15% HCL
106 holes	
	w/4" csq. gun, 2PF

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-20-80		pumping				shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-22-80			→	12	0	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

James Hanzl

TITLE

Engineering Aide

DATE

March 28, 1980

*(See Instructions and Spaces for Additional Data on Reverse Side)



Husky Oil Company

6060 South Willow Drive
Englewood, Colorado 80111
(303) 850-1100

October 25, 1983

Fuel Exploration, Inc.
1860 Lincoln Street
Denver, CO 80295

Re: Water Well
NE $\frac{1}{4}$ Section 34-T2S-R4W
Duchesne County, Utah

Gentlemen:

Please be advised that Husky Oil Company, in conjunction with the sale of its interest in the above described land, transfers all of its rights to the water well in said land to Fuel Exploration, Inc. Fuel Exploration, Inc. by acceptance of this letter, assumes all rights and obligations for said well and holds Husky harmless and indemnifies Husky from any and all loss or damage occasioned by Fuel Exploration, Inc. by reason of Fuelex's failure to perform such obligations in part or whole.

Yours very truly,

A handwritten signature in cursive script that reads "Gay R. Campbell".

Gay R. Campbell
Division Land Manager

Agreed to and accepted this
26th day of October, 1983.

FUEL EXPLORATION, INC.

By

A handwritten signature in cursive script, likely representing a representative of Fuel Exploration, Inc., written over a horizontal line.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUB (C) TRIPLICATE*
(C) Instructions on
reverse side)

Binder
M

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Husky Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---
3. ADDRESS OF OPERATOR 6060 S. Willow Drive, Englewood, CO 80111		7. UNIT AGREEMENT NAME ---
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1001' FEL & 1152' FNL		8. FARM OR LEASE NAME Brotherson
14. PERMIT NO.		9. WELL NO. 1-34
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6222' KB		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34. T2S, R4W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>

(Other) Change of Operator

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective immediately the operator of this well and all of Section 34 is changed from Husky Oil Company to Fuel Exploration, Inc. Fuel Exploration, Inc. is located at 1860 Lincoln Street, Suite 1200, Denver, CO 80295.

RECEIVED
11-14-83

18. I hereby certify that the foregoing is true and correct

SIGNED Lay R. Campbell

TITLE Attorney - In - Fact

DATE 11-14-83

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:



FUELEX
FUEL EXPLORATION, INC.

1200 LINCOLN TOWER
1860 LINCOLN STREET
DENVER, COLORADO 80295
(303) 892-6563

RECEIVED

SEP 20 1984

**DIVISION OF OIL
GAS & MINING**

September 18, 1984

Norm Stout
Division Oil, Gas & Mining
State of Utah Natural Resources
4241 State Office Building
Salt Lake City, UT 84114

Gentlemen:

I am enclosing copies of the following documents in relation to the
#1-34B4 Brotherson well:

Quit Claim from Husky Oil Company to
Fuel Exploration, Inc.

Plat of Brotherson 1-34B4 Well Site

Sundry Notice - Change of Operator

In light of the fact that in the Quit Claim document the Brotherson
1-34B4 is shown to be a water well, is it necessary to file production
reports for the period requested in your recent letter?

Yours truly,

FUEL EXPLORATION, INC.


Joyce K. Barger
Operations Manager

JKB/ar

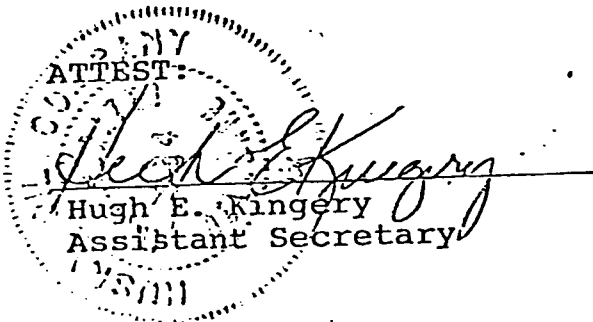
Enclosures

THAT, for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, HUSKY OIL COMPANY, a Delaware corporation, 606Q South Willow Drive, Englewood, Colorado 80111, grantor, hereby sells, assigns, conveys and QUIT CLAIMS to FUEL EXPLORATION, INC., a Colorado corporation, 1860 Lincoln Street, Suite 1200, Denver, Colorado 80295, grantee, its successors and assigns, all of grantor's right, title and interest in and to the following described water well and water right, located in the County of Duchesne, State of Utah, to-wit:

That water well located in NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 34, Township 2 South, Range 4 West, USM, being that same water well as described on the original application #42260 and being more particularly described as water right #43-7325.

Together with the rights incident thereto, and the personal property thereon, appurtenant thereto, or used or obtained in connection therewith.

IN WITNESS WHEREOF, this instrument is executed this 16th day of November, 1983.



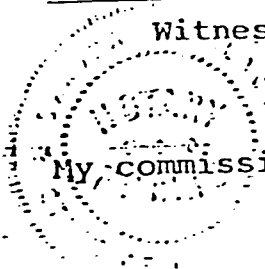
HUSKY OIL COMPANY

C. A. Rystrom
Vice President

STATE OF COLORADO)
) ss.
COUNTY OF ARAPAHOE)

The foregoing instrument was acknowledged before me this 16th day of November, 1983, by C. A. Rystrom, Vice President of Husky Oil Company, a Delaware corporation.

Witness my hand and official seal.



Sandra J. Black
Notary Public
Address:
6060 S. Willow Drive
Englewood, CO 80111

ENTRY NO. 235072 DATE 11-17-83 TIME 9:52 AM BOOK A-107 PAGE 514
FEE \$ 5.00 RETURNED TO Fuel Exploration Inc.
Murphy W. Burdick at Ron Swenson DEPUTY
1200 Lincoln Street
1860 Lincoln St.
Denver CO 80295

From: John Baza
To: BKRUEGER, JTHOMPSO
Date: 7/2/98 2:34pm
Subject: Brotherson 1-34B4 well plugging

Today I was trying to make some corrections to the plugging procedure for the referenced project and I discovered something which I felt seriously jeopardized the contract. The bottom line is that I called Johansen Construction Co. and told them to hold off of the plugging project for as much as two weeks until we can get the problem ironed out.

Let's discuss this first thing Monday morning and I can give you guys my thoughts about the project.

CC: GHUNT

BID#: GM8084
RX#: 560 82000000014
AGENCY: NATURAL RESOURCES
DUE DATE: 4/21/98
AGENT: GLENDON MITCHELL

ITEM: PLUGGING AND ABANDONMENT AND SITE RECLAMATION OF THE BROTHERSON WELL

BIDDERS	TOTAL	TERMS	DELIVERY
GEORGE W. JOHANSEN	\$ 55,650.00	30	--
E.T. TECHNOLOGIES INC	\$ 72,500.00	NET 30	AS REQUESTED

NO BID:

AWS REMEDIATION INC
BJ SERVICES
BURDICK PAVING
EARTHCORE, INC.
FRANSON NOBLE & ASSOC. INC
HAYWARD BAKER INC.
HIMES DRILLING COMPANY, INC.
LAYNE CHRISTENSEN COMPANY
PROFESSIONAL SVC INDUSTRIES
QUALITY REMEDIATION SERVICES
TONTON DRILLING SERVICES, INC.

REFERRED TO AGENCY: 4/22/98

AWARDED TO: George W. Johansen

DATE: 4-29-98

**Procedures for Plugging and Abandonment of the
Brotherson 1-34B4 well
Duchesne County, Utah**

1. The division shall be notified 24 hours prior to beginning any work .
2. The contract for this project will include the following work:
 - 1) Plugging and abandonment of the well. See attached wellbore diagram and plugging procedure.
 - 2) Setting a monument consisting of a portion of pipe not less than four inches in diameter and not less than ten feet in length, of which four feet shall be above the ground level and the remainder shall be securely embedded in cement. The top of the pipe must be permanently sealed. The monument shall show the well number, section, township and range.
 - 3) Reclamation of the location using available topsoil stock piled on the location. See attached reclamation procedures.

PA PROCEDURE

API #: 43-013-30309
Location: Sec. 34, T. 2S, R. 4W
County: Duchesne
State: Utah
Field: Altamont
Operator: Fuel Exploration
Well: Brotherson 1-34B4

1. MI & Rig up Workover Unit - Nipple up BOPE.
2. Check Tubing - If tubing in hole, circulate & clean up well. Establish injection rate and pressure. If no tubing - Pick up tubing. string with casing scrapper or gauge ring - Trip in hole to top of packer @ 8162'. Circulate and clean up wellbore. Establish injection rate and pressure.
3. POH with tubing. Pickup and run 7" CICR and set @ 8100'. Pressure test casing to 500 psi.
4. Pump bottom plugs below CICR - 9754'-10,154' (in 5" liner), 9654'-9754' (in 7" above liner) and 8100'-8300' (to isolate Green River Perfs.).
5. Sting out of CICR and leave 50' cement plug on top of retainer.
6. Pull tubing above plug and reverse out. WOC
7. Tag plug @ 8050 - Pressure test plug to 500 psi. Circulate and displace hole with non-corrosive fluid per state regulations.
8. Laydown tubing to 4330', spot balanced plug (4180'-4330').
9. Laydown tubing to 350', spot balanced plug (250'-350').
10. Finish laying down tubing.
11. Cut off wellhead.
12. Fill all annuli and top 100' of 7" casing with cement.
13. Weld on dry hole marker.
14. RD workover unit.

**Procedures for Reclamation of
the Brotherson 1-34B4 Wellsite
Duchesne County, Utah**

1. Prior to performing any reclamation work, all iron fittings, pipe bundles, vessels, and miscellaneous items shall be removed from the location. These materials will be salvaged by the contractor.
2. The pit contents should be excavated and the material spread over the site. An observation of this material should be made with the objective of looking for evidence of any non-RCRA exempt waste which would constitute a different disposal and remediation procedure. If the material removed from the pit appears normal for that which would be expected to be placed in an onsite pit (I. E. primarily waste crude & tank bottoms) the project should proceed. Pit contents should be mixed with clean soil material on location to a target concentration not to exceed 3 % total petroleum hydrocarbons (TPH). The Division shall have the opportunity to take a composite grab sample once the material is mixed and ready for final placement to verify adequate dilution of pit contents.
3. The tank pad material shall be leveled to match the contour of the existing location after backfilling the existing pit and contour the location with the mixture on the location.
4. The contract for this project will include the following work:
 - (A) Removal and spreading of pit contents
 - (B) Backfilling reserve pit
 - (C) Leveling the tank pad
 - (D) Recontouring the location
 - (E) Removal of oil field debris from location

NOTE: The material to be excavated is estimated to be approximately 15,000 yards.

BROTHERSON 1-34B4 PLUGGING AND RECLAMATION PROJECT
CONTRACT REQUEST FOR PROPOSALS

This addendum, applicable to work designated herein, shall be part of and included in the Contract. All revisions noted herein shall apply to all parts of the Drawings and Specifications affected by those revisions, whether or not specifically noted below.

Re: GM8084 Project:

On April 9, 1998, the division met with the contractors and the surface owner regarding the above contract. The following changes were discussed. This serves as an official clarification of changes made to the Contract Specifications.

1. Flow Lines

The flowlines from the Brotherson 2-34B4 well shall be cut off at the west edge of the location and moved to the north away from the Brotherson 1-34B4 location to accomodate the necessary reclamation work on the location.

The flowlines entering the location from the north shall be cut off at the edge of the location.

2. Fluids

All fluids from storage tanks, treaters, pipelines, and separators will be disposed of at an approved disposal facility. Proof of disposal shall be shown by run tickets and presented to the division with payment invoice.

3. Burn Pit

The burn pit located on the south side of the location shall be backfilled and leveled.

4. Seeding

The location shall be reseeded immediately upon completion of the site reclamation, using the following mixture:

a) Wyoming big sagebrush	0.25#'s (20% purity)
b) Basin big sage brush	0.25#'s (20% purity)
c) Fourwing saltbrush	1.0#'s
d) Winter fat	1.0#'s
e) Forage kochia	1.0#'s

Note: The Wyoming big sagebrush, Basin big sagebrush and the Forage kochia should not be drilled and not combined in an overall seed mix with the grass species. For seed purchase, see attached list of seed vendors.

5. Electrical

The power pole, electric line and the junction box located on the north side of the location will be removed by Moon Lake Electric Association. The division has contacted Moon lake and the work will be completed before the start of the project.

6. Cementing

Cementing operations for the well plugging shall be done by an oil field cement company such as Haliburton, Dowell etc.

7. Completion of the Contract

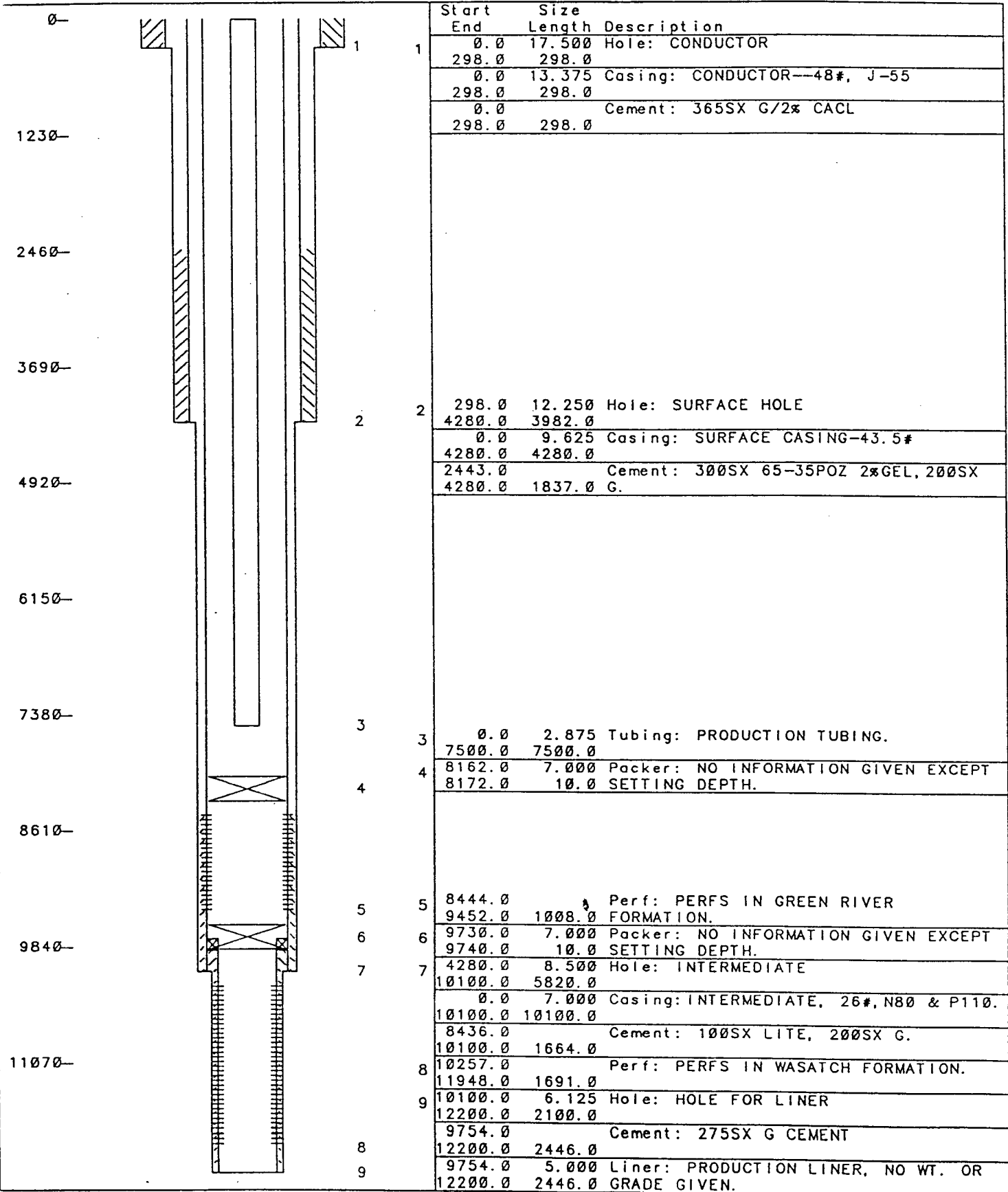
The completion date of the contract will be 45 calendar days from the start date of the work.

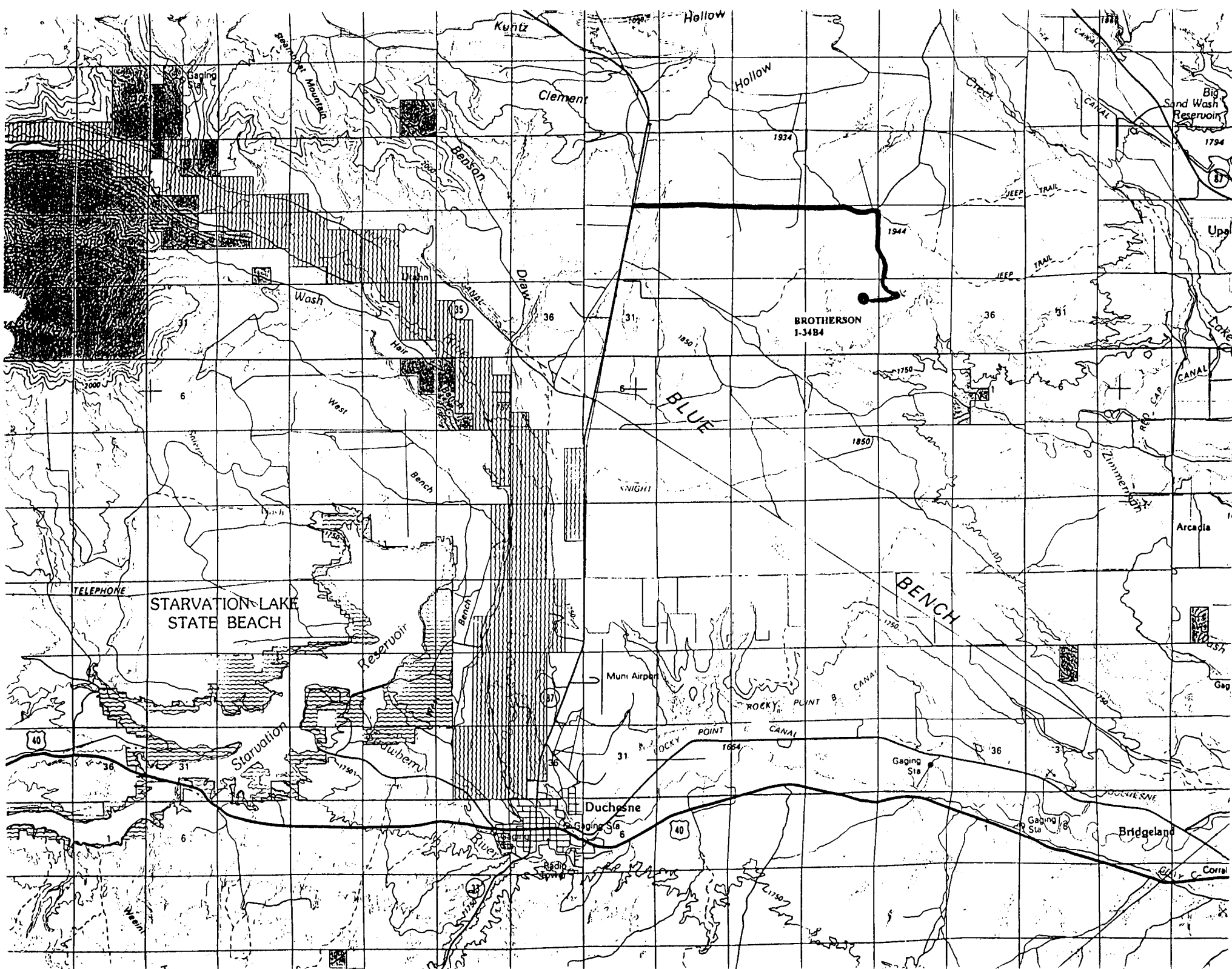
Lease: BROTHERSON
Well #: 1-34B4

Spud Date: 06/05/1974
KB: 6222
TD: 12200

Comp Date: 09/02/1974
ELEV: 0
PBT D: 12156

API #: 43-013-30309-
Location: Sec 34 Twn 02S Rng 04W
County: DUCHESE
State: UTAH
Field: ALTAMONT
Operator: FUEL EXPLORATION







State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

Michael O. Leavitt
Governor

Lowell P. Braxton
Division Director

July 7, 1998

George W. Johansen
1752 S. Hwy 117
P. O. Box 100
Mt. Pleasant, Ut. 84641

BY FAX TO (435) 462-3448

RE: Brotherson 1-34B4 Plugging, Abandonment and Reclamation Project

Dear Mr. Johansen:

Please be advised that you are authorized to proceed with the plugging, abandonment and site reclamation of the Brotherson 1-34B4 well site in accordance with the State of Utah Contract # 986707. We apologize for the delayed start of the project. However, questions regarding the ownership of the equipment at the location came into question and required resolution prior to your starting work. These ownership issues have been resolved and will not affect your proposal.

Please find attached a revised plugging procedure for the well. This procedure replaces the 14 step "PA Procedure" contained in the Contract Documents. Please let us know at your earliest convenience of any changes to your existing bid cost which may result from this revised procedure.

Thank you for your patience and we look forward to working with you on this project. Please contact me at (801) 538-5274 or Jimmy Thompson at (801) 538-5336 at least 24 hours prior to starting the work.

Sincerely,

Robert J. Krueger, P. E.
Petroleum Engineer

cc: Jimmie Thompson, Reclamation Specialist
Well File

**Plugging and Abandonment Procedure
for the Brotherson 1-34B4 Well**

Well API # 43-013-30309
T2S, R4W, Duchesne County, Utah

Revised July 7, 1998
Utah Division of Oil, Gas and Mining

1. RUWSU.
2. POH any production equipment keeping hole loaded with lease water.
3. RUWL. GIH with junk basket and gauge ring to top of 5 ½ inch liner at +/- 9,754'. POH.
4. GIH with 7 inch CIBP and set at +/- 9,700'. Dump bail 4 sacks API Class G cement on top of CIBP. POH.
5. GIH with 7 inch CIBP and set at +/- 8,450'. Dump bail 5 sacks API Class G cement on top of CIBP. POH.
6. Close pipe rams and pressure test casing to 1,000 psig for 15 minutes. If casing fails test: locate leak, squeeze, and retest as required to pass test.
7. Following adequate cement cure time, GIH with tubing to +/- 8,430 and circulate abandonment fluid (8.7 ppg brine corrosion inhibitor/oxygen scavenger/biocide) to surface. POH to +/- 4,280'
8. Spot 9.1 ppg bentonite "pill" followed with balanced cement plug (API Class G) from 4,200' to 4,350' (approx. 32 sks.) using centralizer and cement diverter tool on tubing. Reverse and POH.
9. Spot 9.1 ppg bentonite "pill" followed with cement plug (API Class G) from 0' to 50' (approx. 10 sks.). POH.
10. ND BOPE. RDMO WOR.
11. Dig out cellar. Cut off casing strings. Using 1 inch tubing, fill all casing and annuli with cement to surface.
12. Install dry hole marker per R649-3-24.6.

STATE OF UTAH
DIVISION OF OIL, GAS AND MIN. 3
RECORD OF ABANDONMENT OPERATIONS

COMPANY NAME: FUEL EPLOR INC. (FUELEX) GEORGE W. JOHANSEN (STATE CONTRACT)

WELL NAME: BROTHERSON #1-34B4

QTR/QTR: NE/NE SECTION: 34 TOWNSHIP: 2S RANGE: 4W

COUNTY: DUCHESNE API NO: 43-013-30309

INSPECTOR: DENNIS L. INGRAM TIME: 10:30 PM DATE: 7/30/98

SURFACE CASING SHOE DEPTH 4280' CASING PULLED YES NO X

CASING PULLED: SIZE N/A CUT DEPTH N/A FT/CSG RECOVERED N/A

CASING TESTED YES X NO NO TESTED TO: 1000 PSI TIME: 15 MIN:
(LEAKED OFF LESS THAN 10 PERCENT IN 15 MINUTES)

CEMENTING COMPANY: BASIN CEMENTING (NORTH DAKOTA)

CEMENTING OPERATIONS: P&A WELL: X

PLUG 1. SET: FROM 8545 FT. TO 7944 FT. TAGGED YES NO X

SLURRY: TOTAL SLURRY 20 BBLS (18 BBLS BELOW RETAINER) 100 SXS ~~GG~~ 15.6PPG

PLUG 2. SET FROM 4347 FT. TO 4190 FT. TAGGED YES NO X

SLURRY: TOTAL SLURRY WAS 6BBLS (30 SXS) ~~GG~~ @ 15.6 PPG (BALANCED)

PLUG 3. SET FROM 3096 FT. TO 2992 FT. TAGGED YES NO X

SLURRY: TOTAL SLURRY WAS 4 BBLS (20 SXS) ~~GG~~ @ 15.6 PPG (BALANCED)

SURFACE PLUG: FROM 50 FT. TO 0 FT.

ALL ANNULUS CEMENTED TO SURFACE: YES X NO NO

PLUGGING FLUID TYPE: 300 BBLS OF 1 1/2 PERCENT R-2383 CHAMPION ADDITIVE

PERFORATIONS: FROM 8439 FT. TO 9452 FT.
FROM FT. TO FT.

1 CICR SET: 7996 (BAKER ~~GG~~ K-1")
2 CIBP SET:

ABANDONMENT MARKER: PLATE: PIPE: X CORRECT INFORMATION: X
COMMENTS: RIGGED UP AND RETRIEVED 255 JTS TUBING, (1) LOCK SET PACKER, AND
COVE TRIPLEX PUMP CAVITY, APPROXIMATELY 7976.4 FEET. RIGGED UP WEDGE DIA-
LOG, INC. WITH GAUGE RING AND JUNK BASKET AND TRIP IN TO 8546 WITH WIRE
LINE, STACK OUT ON CIBP. WE DETERMINED THAT WELL BORE DIAGRAM IN FILES WAS
CORRECT, AND THAT BRIDGE PLUGS WERE SET BY OPERATOR AT 8550' AND,
THEREFORE, ANOTHER CIBP WAS PROBABLY SET AT 9700', AS INDICATED--RELEASE
WIRE LINE TRUCK. RIH WITH 7" RETAINER AND SET AT 7996, SET AND ESTABLISH
INJECTION RATE. INJECTION RATE WITH CEMENT INTO PERFS BEGAN AT 1.4 BPM AT
1150 PSI AND ENDED AT .90 BPM AT 1800 PSI. PLUG #3 WAS AN ADDITIONAL PLUG
TO PROTECT MODERATE SALINE WATER ZONE. APPROXIMATELY 200 SACKS CEMENT WAS
USED TO FILL ALL ANNULI TO SURFACE (STAYED FULL). PHOTOS ATTACHED TO
DOCUMENT PROGRESS OF P&A.

WEDGE DIA-LOG, INC.
PASS: 12 <RECORD>

DEPTH: 8445.41 FT

DEPTH: 8571.40 TO 8445.40 [UP]

STOP DATE: 07/29/98

RESOLUTION: 0.05'

STOP TIME: 12:31:56

SCALE: 5"/100'

TIME 60SEC

CCL →

DEPTH
FT
2.00 FT/DIV

LINE SPEED
FT./MIN.

LINE TENSION
LBS.

8450

8500

8550

LINE SPEED →

LINE TENSION →

CCL →

2.00 FT/DIV
DEPTH
FT

LINE SPEED
FT./MIN.

LINE TENSION
LBS.

TIME 60SEC

START DEPTH: 8571.43 FT

PASS: 12 <RECORD>

DEPTH: 8571.40 TO < STOP > [UP]

START DATE: 07/29/98

RESOLUTION: 0.05'

START TIME: 12:28:27

SCALE: 5"/100'

WEDGE DIA-LOG, INC.

WEDGE DIA-LOG, INC.
PASS: 11 <RECORD>

STOP DEPTH: 8564.40 FT

DEPTH: 8564.35 TO 8564.35 [UP]

STOP DATE: 07/29/98

RESOLUTION: 0.05'

STOP TIME: 12:28:01

SCALE: 5"/100'

TIME 60SEC

CCL →

DEPTH
FT
2.00 FT/DIV

LINE SPEED
FT./MIN.

LINE TENSION
LBS.

CCL →

2.00 FT/DIV
DEPTH
FT

LINE SPEED
FT./MIN.

LINE TENSION
LBS.

TIME 60SEC

START DEPTH: 8564.38 FT

PASS: 11 <RECORD>

DEPTH: 8564.35 TO < STOP > [UP]

START DATE: 07/29/98

RESOLUTION: 0.05'

START TIME: 12:27:46

SCALE: 5"/100'

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
RECORD OF ABANDONMENT OPERATIONS

COMPANY NAME: FUEL EPLOR INC. (FUELEX) GEORGE W. JOHANSEN (STATE CONTRACT)

WELL NAME: BROTHERSON #1-34B4

QTR/QTR: NE/NE SECTION: 34 TOWNSHIP: 2S RANGE: 4W

COUNTY: DUCHESNE API NO: 43-013-30309

INSPECTOR: DENNIS L. INGRAM TIME: 10:30 PM DATE: 7/30/98

SURFACE CASING SHOE DEPTH 4280' CASING PULLED YES__ NO X

CASING PULLED: SIZE N/A CUT DEPTH N/A FT/CSG RECOVERED N/A

CASING TESTED YES X NO__ TESTED TO: 1000 PSI TIME: 15 MIN:
(LEAKED OFF LESS THAN 10 PERCENT IN 15 MINUTES)

CEMENTING COMPANY: BASIN CEMENTING (NORTH DAKOTA)

CEMENTING OPERATIONS: P&A WELL: X

PLUG 1. SET: FROM 8545 FT. TO 7944 FT. TAGGED YES__ NO X

SLURRY: TOTAL SLURRY 20 BBLS (18 BBLS BELOW RETAINER) 100 SXS "G"
15.6PPG

PLUG 2. SET FROM 4347 FT. TO 4190 FT. TAGGED YES__ NO X

SLURRY: TOTAL SLURRY WAS 6BBLS (30 SXS) "G" @ 15.6 PPG (BALANCED)

PLUG 3. SET FROM 3096 FT. TO 2992 FT. TAGGED YES__ NO X

SLURRY: TOTAL SLURRY WAS 4 BBLS (20 SXS) "G" @ 15.6 PPG (BALANCED)

SURFACE PLUG: FROM 50 FT. TO 0 FT.

ALL ANNULUS CEMENTED TO SURFACE: YES X NO__

PLUGGING FLUID TYPE: 300 BBLS OF 1 ½ PERCENT R-2383 CHAMPION

ADDITIVE

PERFORATIONS: FROM 8439 FT. TO 9452 FT.
FROM _____ FT. TO _____ FT.

1 CICR SET: 7996 (BAKER "K-1") _____

2 CIBP SET: _____

ABANDONMENT MARKER: PLATE: ____ PIPE: X CORRECT INFORMATION: X
COMMENTS: RIGGED UP AND RETRIEVED 255 JTS TUBING, (1) LOCK SET
PACKER, AND COVE TRIPLEX PUMP CAVITY, APPROXIMATELY 7976.4 FEET.
RIGGED UP WEDGE DIA-LOG, INC. WITH GAUGE RING AND JUNK BASKET AND
TRIP IN TO 8546 WITH WIRE LINE, STACK OUT ON CIBP. WE DETERMINED
THAT WELL BORE DIAGRAM IN FILES WAS CORRECT, AND THAT BRIDGE
PLUGS WERE SET BY OPERATOR AT 8550' AND, THEREFORE, ANOTHER CIBP
WAS PROBABLY SET AT 9700', AS INDICATED--RELEASE WIRE LINE TRUCK.
RIH WITH 7" RETAINER AND SET AT 7996, SET AND ESTABLISH INJECTION
RATE. INJECTION RATE WITH CEMENT INTO PERFS BEGAN AT 1.4 BPM AT
1150 PSI AND ENDED AT .90 BPM AT 1800 PSI. PLUG #3 WAS AN ADDITIONAL
PLUG TO PROTECT MODERATE SALINE WATER ZONE. APPROXIMATELY 200
SACKS CEMENT WAS USED TO FILL ALL ANNULI TO SURFACE (STAYED FULL).
PHOTOS ATTACHED TO DOCUMENT PROGRESS OF P&A.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
RECORD OF ABANDONMENT OPERATIONS

COMPANY NAME: FUEL EPLOR INC. (FUELEX) GEORGE W. JOHANSEN (STATE CONTRACT)

WELL NAME: BROTHERSON #1-34B4

QTR/QTR: NE/NE SECTION: 34 TOWNSHIP: 2S RANGE: 4W

COUNTY: DUCHESNE API NO: 43-013-30309

INSPECTOR: DENNIS L. INGRAM TIME: 10:30 PM DATE: 7/30/98

SURFACE CASING SHOE DEPTH 4280' CASING PULLED YES__ NO X

CASING PULLED: SIZE N/A CUT DEPTH N/A FT/CSG RECOVERED N/A

CASING TESTED YES X NO__ TESTED TO: 1000 PSI TIME: 15 MIN:
(LEAKED OFF LESS THAN 10 PERCENT IN 15 MINUTES)

CEMENTING COMPANY: BASIN CEMENTING (NORTH DAKOTA)

CEMENTING OPERATIONS: P&A WELL: X

PLUG 1. SET: FROM 8545 FT. TO 7944 FT. TAGGED YES__ NO X

SLURRY: TOTAL SLURRY 20 BBLS (18 BBLS BELOW RETAINER) 100 SXS "G"
15.6PPG

PLUG 2. SET FROM 4347 FT. TO 4190 FT. TAGGED YES__ NO X

SLURRY: TOTAL SLURRY WAS 6BBLS (30 SXS) "G" @ 15.6 PPG (BALANCED)

PLUG 3. SET FROM 3096 FT. TO 2992 FT. TAGGED YES__ NO X

SLURRY: TOTAL SLURRY WAS 4 BBLS (20 SXS) "G" @ 15.6 PPG (BALANCED)

SURFACE PLUG: FROM 50 FT. TO 0 FT.

ALL ANNULUS CEMENTED TO SURFACE: YES X NO__

PLUGGING FLUID TYPE: 300 BBLS OF 1 ½ PERCENT R-2383 CHAMPION

ADDITIVE

PERFORATIONS: FROM 8439 FT. TO 9452 FT.
FROM FT. TO FT.

1 CICR SET: 7996 (BAKER "K-1")

2 CIBP SET:

ABANDONMENT MARKER: PLATE: ___ PIPE: X CORRECT INFORMATION: X
COMMENTS: RIGGED UP AND RETRIEVED 255 JTS TUBING, (1) LOCK SET
PACKER, AND COVE TRIPLEX PUMP CAVITY, APPROXIMATELY 7976.4 FEET.
RIGGED UP WEDGE DIA-LOG, INC. WITH GAUGE RING AND JUNK BASKET AND
TRIP IN TO 8546 WITH WIRE LINE, STACK OUT ON CIBP. WE DETERMINED
THAT WELL BORE DIAGRAM IN FILES WAS CORRECT, AND THAT BRIDGE
PLUGS WERE SET BY OPERATOR AT 8550' AND, THEREFORE, ANOTHER CIBP
WAS PROBABLY SET AT 9700', AS INDICATED--RELEASE WIRE LINE TRUCK.
RIH WITH 7" RETAINER AND SET AT 7996, SET AND ESTABLISH INJECTION
RATE. INJECTION RATE WITH CEMENT INTO PERFS BEGAN AT 1.4 BPM AT
1150 PSI AND ENDED AT .90 BPM AT 1800 PSI. PLUG #3 WAS AN ADDITIONAL
PLUG TO PROTECT MODERATE SALINE WATER ZONE. APPROXIMATELY 200
SACKS CEMENT WAS USED TO FILL ALL ANNULI TO SURFACE (STAYED FULL).
PHOTOS ATTACHED TO DOCUMENT PROGRESS OF P&A.
